# **RULES**

OF

## TENNESSEE DEPARTMENT OF HEALTH BUREAU OF ENVIRONMENTAL HEALTH SERVICES DIVISION OF SANITARY ENGINEERING

# CHAPTER 1200-5-4 REGULATIONS GOVERNING THE WATERWORKS CONSTRUCTION LOAN ACT

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**1200-5-4-.01 PURPOSE**. The primary purpose of "The Waterworks Construction Loan Act of 1974" is to provide loans to local units of government to stimulate the construction and improvements of needed water supply systems in order to provide the citizens of Tennessee, as well as visitors to the Senate, an adequate supply of safe water. In making these loans available, the State is in no way attempting to assume responsibilities of local government units to provide adequate water service to the people. As the funds available are sufficient to meet only a part of the total need, in making loans the State must place great emphasis on:

- (1) Providing an adequate and safe supply of water for the area to be served;
- (2) The availability of grants and loans from other sources;
- (3) The creation of efficient systems of regional water supply; and
- (4) The willingness and ability of local government units to meet their responsibilities through sound fiscal policies, creative planning, and efficient operation and management.

**Authority:** T.C.A. §§53-2002 and 53-2003. **Administrative History:** Original rule filed June 7, 1974. Amendment filed November 12, 1974; effective December 15, 1974.

**1200-5-4-.02 DEFINITIONS**. Pursuant to Section 2 of "The Waterworks Construction Loan Act of 1974" and within the scope of this Act, the following definitions will be used unless the context requires otherwise:

- (1) "Waterworks" shall be constructed to include all or any part of the following: source of supply, pumping facilities, purification works, collection and storage facilities and distribution system for water, together with all necessary parts and appurtenances for proper operation.
- (2) "Construction" means the erection, building, acquisition, alteration, reconstruction, improvement or extension of waterworks, preliminary planning to determine the economic and engineering feasibility of waterworks, the engineering, architectural, legal, fiscal and economic investigations and studies, surveys, designs, plans, working drawings, specifications, procedures, and other action necessary in the construction of waterworks, and the inspection and supervision of the construction of waterworks.
- (3) "Department" means the Tennessee Department of Public Health.
- (4) "Eligible Project" means a project for the construction of waterworks for which approval is required under Chapter 20 of Title 53 Tennessee Code Annotated, which conforms with the applicable rules and regulations of the department, and which in the judgment of the department is economically feasible.

(Rule 1200-5-4-.02, continued)

- (5) "Municipality" means any county, metropolitan government, incorporated town or city, or special district of this state empowered to provide water services, or any combination of two (2) or more of the foregoing acting jointly, in connection with an eligible project.
- (6) Law" includes any act or statute, general, special, or local, and the charter of any incorporated town or city or metropolitan government of this state.
- (7) "Act" shall mean "The Waterworks Construction Loan Act of 1974", same being Chapter 671, Public Acts of 1974.
- (8) "Regional Water Supply System" shall mean a municipality that has the capability to provide water service to an area, either by extension of water service into an area outside its own boundaries or the boundaries of another municipality, or by the acquisition of an existing system, and is permitted, by law, to serve the area; and will make a commitment satisfactory to the Department to extend such services; will minimize the cost of integration with other system(s) where proximity of such system(s) indicate the integration is or may become economically feasible; and the system is administered by a common management.
- (9) "Construction Cost" shall mean the actual cost of construction of the eligible portions of any project for which a loan is made under the Act, including engineering, legal, fiscal, contingency costs, cost of real property, service connections, meters and meter installations, for water supply systems, or alterations to existing systems. No cost shall be eligible for recurring annual expenditures for administration, repairs, operation and maintenance of any water supply system.

**Authority:** T.C.A. §§53-2002 and 53-2003. **Administrative History:** Original rule filed June 7, 1974. Amendment filed November 12, 1974; effective December 15, 1974.

**1200-5-4-.03 GENERAL**. Subject to the provisions governing the allocations of funds set forth in the Act, the department will enter into contract with municipalities to make loans for the construction of new or improvement of existing water systems. Applications for the funds will be filed in accordance with Section 5 of these regulations. Pursuant to Section 53-2002 of Tennessee Code Annotated, the plans and specifications for the work proposed to be constructed shall be approved in writing by the department prior to the initiation of any construction. The facilities shall be operated in accordance with rules and regulations. The staff of the Division of Water Quality Control will do a detailed review of the economic analysis submitted with the application in order to ascertain the economic feasibility of the proposed project.

**Authority:** T.C.A. §§53-2002 and 53-2003. **Administrative History:** Original rule filed June 7, 1974. Amendment filed November 12, 1974; effective December 15, 1974.

### 1200-5-4-.04 ELIGIBLE APPLICANTS

- (1) Only municipalities as defined in these rules and regulations and the Act shall be eligible to apply for loans to assist in the financing of the cost of construction of new of the improvement or expansion of existing water supply system projects.
- (2) No applicant shall be eligible for the award of a loan unless the applicant demonstrates to the satisfaction of the Division of Water Quality Control that:
  - (a) The applicant is a municipality as defined in these rules and regulations and the Act.
  - (b) The applicant has the financial capacity to provide its share of the project costs. To the extent that the costs are to be provided on a pay-as-you-go basis, the full amount indicated from this source shall be represented by cash on hand and/or may be expected to be included in the

(Rule 1200-5-4-.04, continued)

applicant's annual budget for the years in which payments under the project contract will be due. To the extent that borrowed funds are anticipated, the applicant shall certify, that the additional debt, together with the applicant's existing debt, is within the debt limitation provisions of the general laws of the State.

- (c) The applicant has substantially complied or will substantially comply with all applicable laws, rules, regulations and ordinances of the State.
- (d) The estimated revenues to be derived from the project under the applicant's proposed schedule of fees and charges will be adequate to provide for proper operation, maintenance, and administration, reasonable expansion of the system and repayment of present and proposed indebtedness, as determined from the detailed engineering report and other available information, and will comply with Sections 12 and 13 of the Act. For this purpose, if the project described in the application is to be an integral part of an existing system, the revenues to be derived from operation of the entire system shall be utilized in determining the adequacy of the applicant's proposed schedule of fees and charges.
- (e) The applicant has attempted, without success to obtain the necessary financial assistance from other State, Federal, or private sources at a lesser cost.
- (f) The proposed project will be placed under construction within the fiscal year in which the loan is received. The repayment period may be determined by the applicant, but in no case shall the period exceed thirty (30) years. Also, repayment shall begin no later than one month after completion of the project. Each municipality after entering into a loan agreement shall remit to the State Funding Board such amounts and at such times as shown in the amortization schedule established by the State Funding Board and the Department.
- (3) Eligible Project Costs Eligible project costs shall include the actual cost of construction of facilities, and the cost of equipment and appurtenances, for any project for which a loan is made under the Act, and the actual cost of necessary engineering, legal, and fiscal services related to the project for which a loan is made. Eligible costs also include the cost of purchase of acquisition of real property or interest therein. Costs incurred prior to approval of the application will be eligible with the exception of those costs involved in completing the documents for the application.
- (4) Limitations on Eligible Costs Eligible costs are limited to the extent that any one project shall not be awarded a loan which exceeds 25% of the total funds appropriated by the Legislation.
- (5) Exclusion from Eligible Costs Eligible costs do not include recurring annual expenditures for administration, repairs, operation and maintenance of any water supply systems project, and these costs must be excluded from the applicant's share of the total construction costs.

**Authority:** T.C.A. §§53-2002 and 53-2003. **Administrative History:** Original rule filed June 7, 1974. Amendment filed November 12, 1974; effective December 15, 1974.

### 1200-5-4-.05 APPLICATIONS

(1) Applications for project grants for the construction of new or the expansion or improvement of existing water supply systems shall be submitted on the appropriate form, and shall be accompanied by all documentation, assurances, and other information called for in the instructions for completing and filing of applications. (Rule 1200-5-4-.05, continued)

- (2) All applications shall be complete and received in the Nashville Office of the Division of Water Quality Control of the Tennessee Department of Public Health no later than May 1 of the year preceding the fiscal year in which the funds are available, except for fiscal year 1975 for which a special date will be set.
- (3) All applications for project loans of water supply shall be so identified and be forwarded directly to the Director. Division of Water Quality Control of the Tennessee Department of Public Health. Applications and all supporting documents shall be submitted in such form and in such number as specified in the instructions for completing applications.
- (4) Any application which does not contain information sufficient to permit the Division of Water Quality Control to determine either the eligibility of the application or the assignment of a priority, shall not be deemed as received until such information is furnished by the applicant to the Division of Water Quality Control.
- (5) An applicant shall furnish information in addition to or supplemental to the information contained in its application and supporting documentation upon request by the Division of Water Quality Control.
- (6) An applicant may amend a pending application to include additional data or information in support of its original application at any time prior to the date on which the final priority to be assigned to application is determined.
- (7) An application may be withdrawn from consideration upon request of the applicant, but if resubmitted shall be considered as a new application.
- (8) The amount of the loan request in the application can be adjusted provided the funds are available and the change is not caused by the change in the project scope.

Authority: T.C.A. §§53-2002 and 53-2003. Administrative History: Original rule filed June 7, 1974. Amendment filed November 12, 1974; effective December 15, 1974.

## 1200-5-4-.06 DETERMINATION OF ELIGIBILITY

- (1) Each application and supporting documents shall be reviewed by the Division of Water Quality Control to determine if it contains all required information and meets the eligibility requirements of the Act and these rules and regulations.
- (2) Each applicant will be notified by the Division of Water Quality Control within sixty (60) days of the actual date of receipt of the application as to eligibility for consideration for a project loan award.
- (3) Applications from ineligible applicants will be returned to the applicant.
- (4) Eligible applications will be processed for priority determination and qualifications for a project loan award in accordance with the procedures set forth in these rules and regulations.

**Authority:** T.C.A. §§53-2002 and 53-2003. **Administrative History:** Original rule filed June 7, 1974. Amendment filed November 12, 1974; effective December 15, 1974.

#### 1200-5-4-.07 GENERAL CRITERIA FOR EVALUATION OF ELIGIBLE APPLICATIONS.

During the review periods set forth in these rules and regulations, all eligible applicants shall be assigned a priority for loan funds. Priorities shall be assigned by the Division of Water Quality Control for applications for project loans for water systems based upon the following criteria:

(Rule 1200-5-4-.07, continued)

	CRITERIA CATEGORIES	POINTS
(1)	Public Health Needs	
	If the water being conveyed to the consumer by municipal systems has been declared by the Division of Water Quality Control of the Tennessee Department of Public Health to be an actual and/or potential health hazard because of the chemical or bacteriological quality	25
	or	
	If water presently being conveyed to the consumers is from individual systems and is declared by the Division of Water Quality Control of the Tennessee Department of Public Health to be an actual and/or a potential health hazard because of the chemical or bacteriological quality	20
(2)	Financial Needs	
	One point will be given for each \$100 of total (present plus proposed) indebtedness per connection up to a maximum of	20
(3)	Treatment Facility Needs (quantity)	
	Applications for systems not capable of meeting the needs (quantity) of present consumers will receive	20
	or	
	Those systems not capable of meeting the needs (quantity) of new consumers will receive	20
(4)	Regional War System	
	If the proposed project is part of a regional system, the application will Receive	20
	or	
	If the proposed project will become a part of a regional system, within two years, the application will receive	15
(5)	Distribution System	
	Applications for systems that must improve in order to meet the maximum demand of the present consumer will receive	15
	or	
	Application for systems that must be expanded to serve additional consumers will receive	10

Authority: T.C.A. §§53-2002 and 53-2003. Administrative History: Original rule filed June 7, 1974. Amendment filed November 12, 1974; effective December 15, 1974.